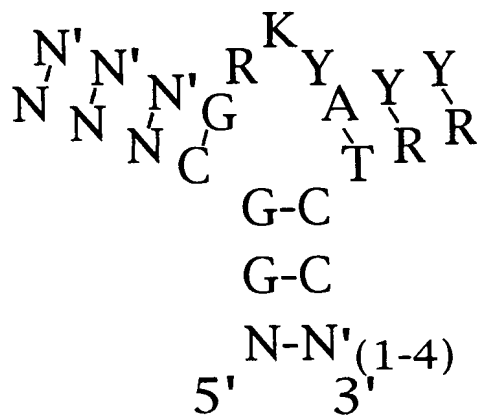


Helix II



Helix III

Helix I

SEQ ID NO: 82

FIGURE 1

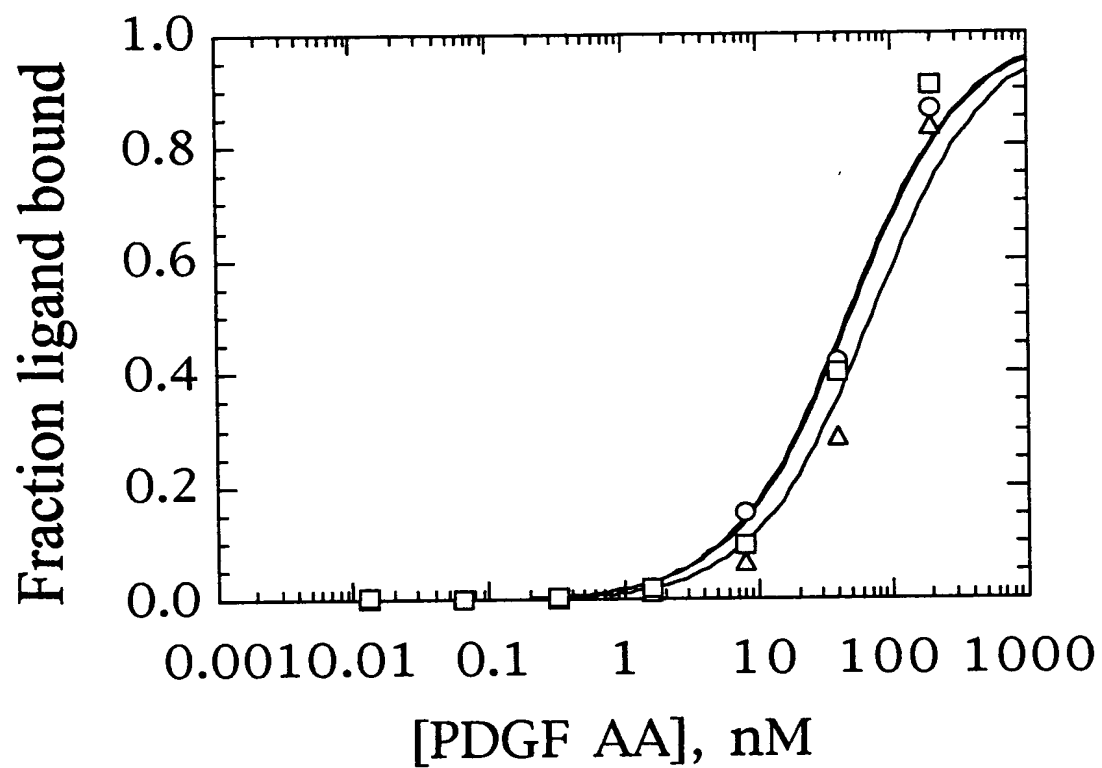


FIGURE 3A

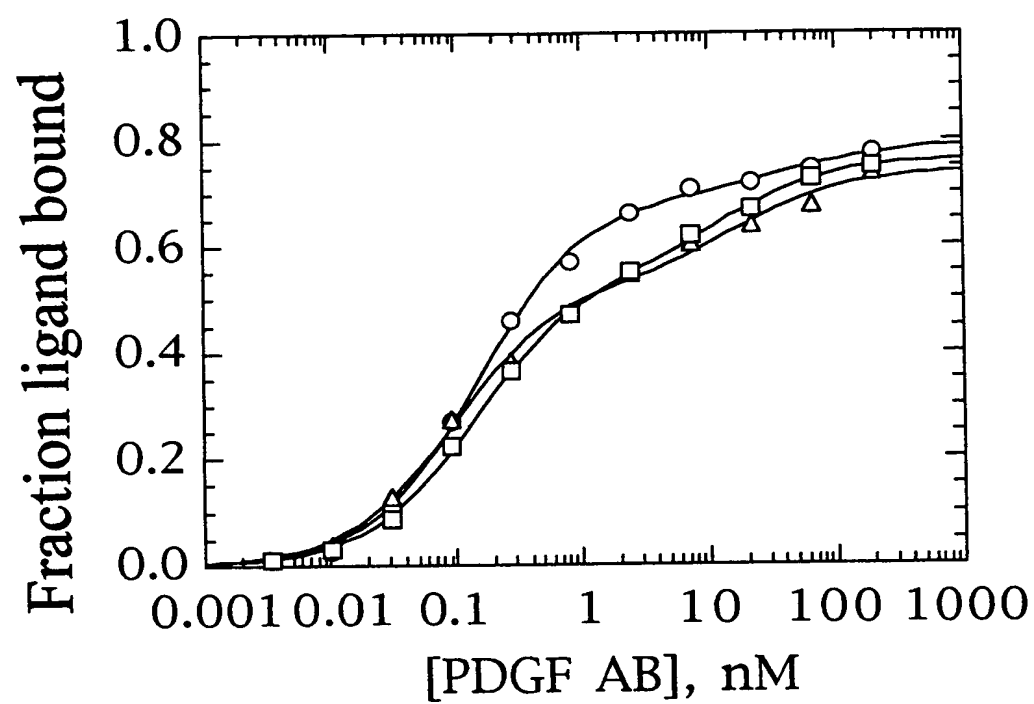


FIGURE 3B

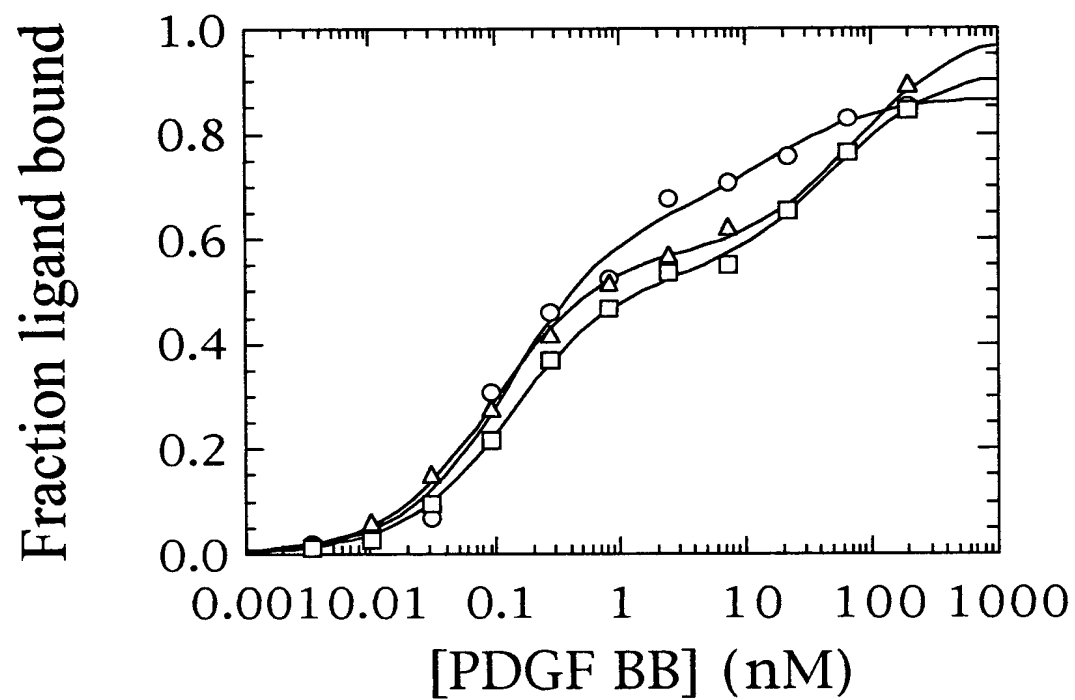


FIGURE 3C

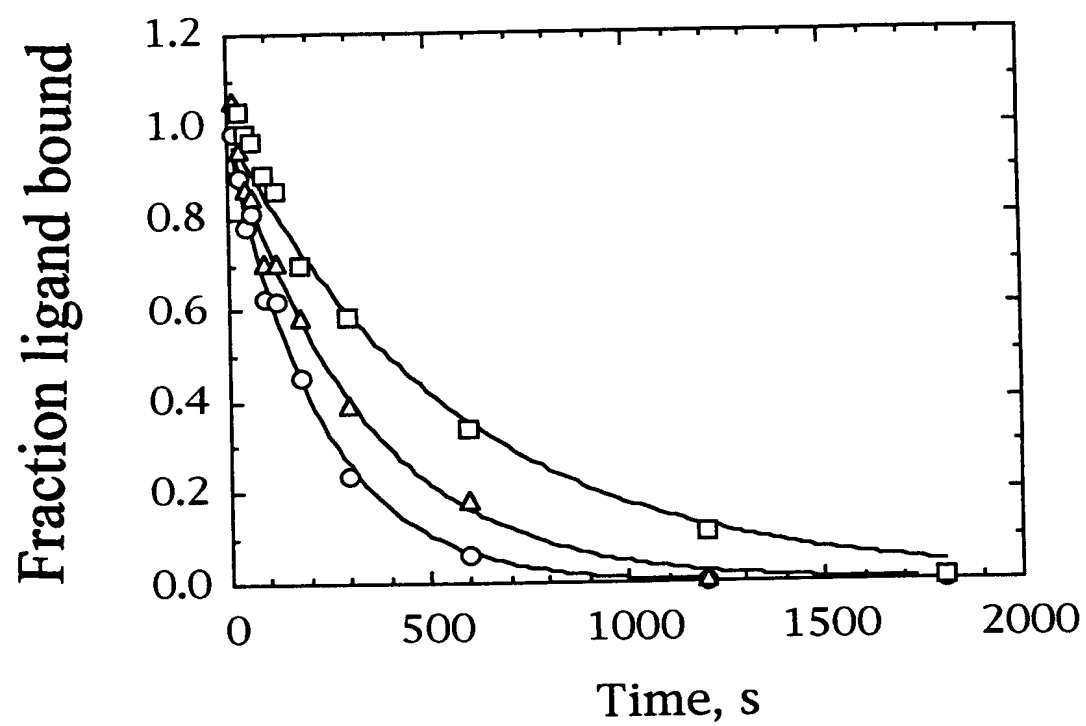


FIGURE 4

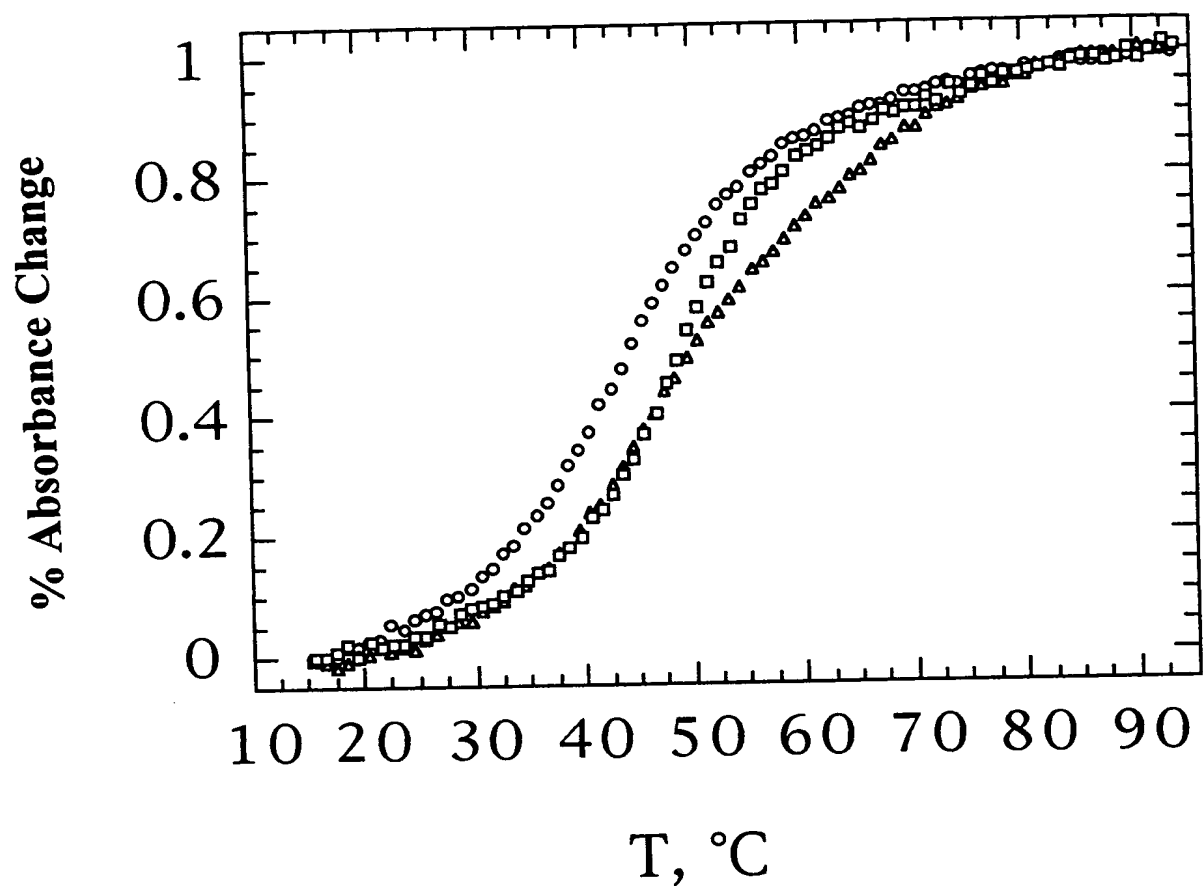


FIGURE 5

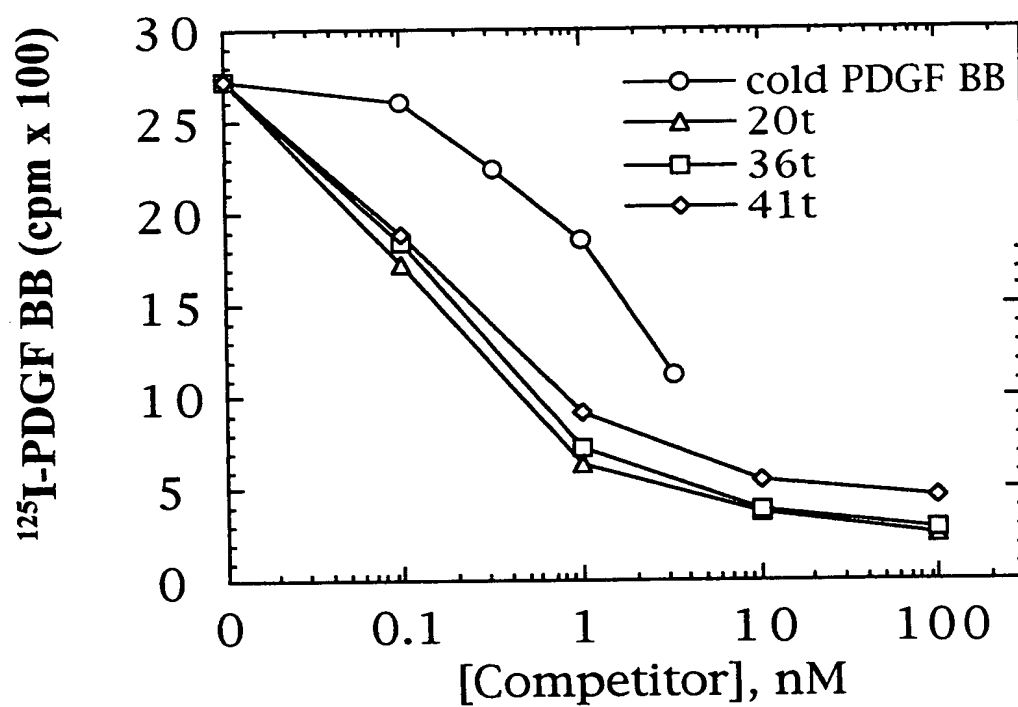


FIGURE 6

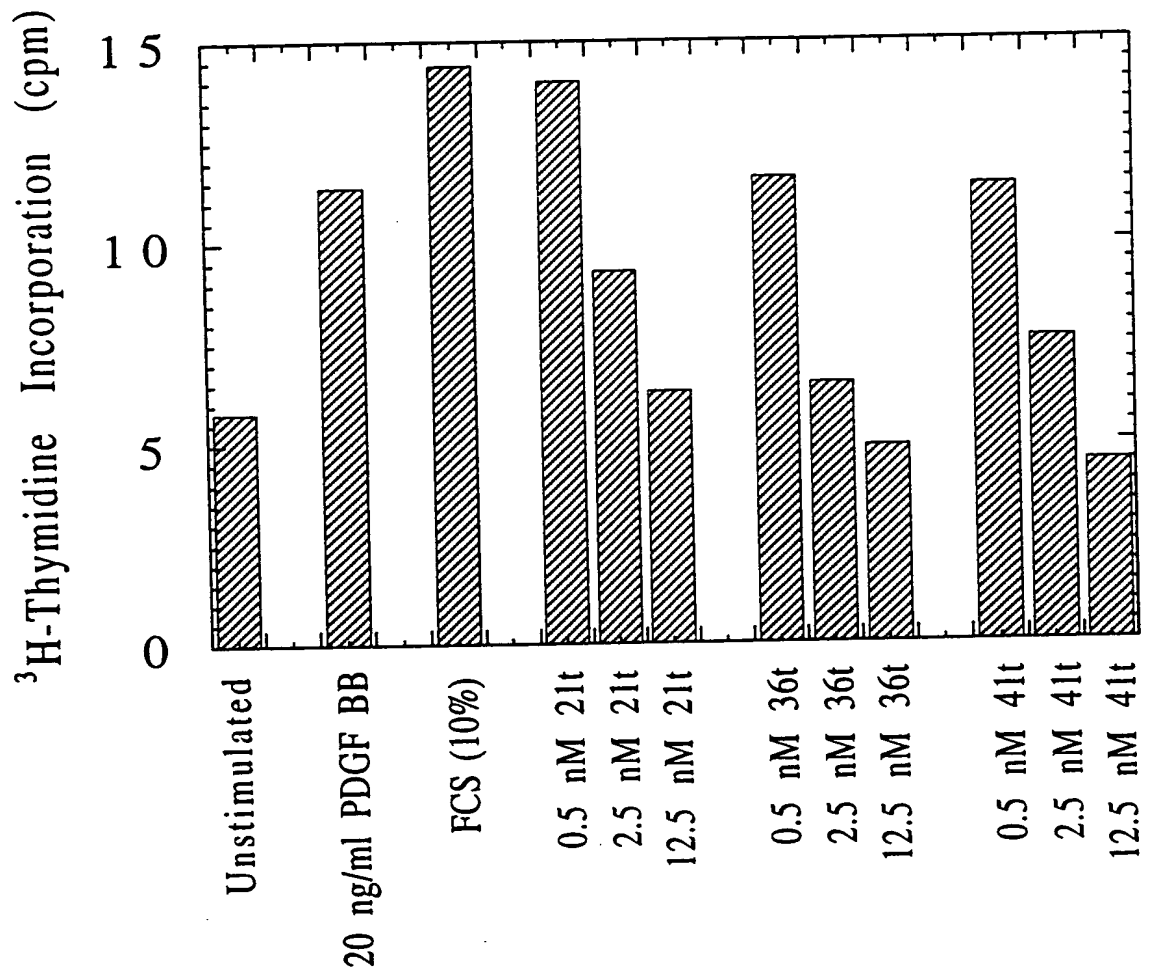


FIGURE 7

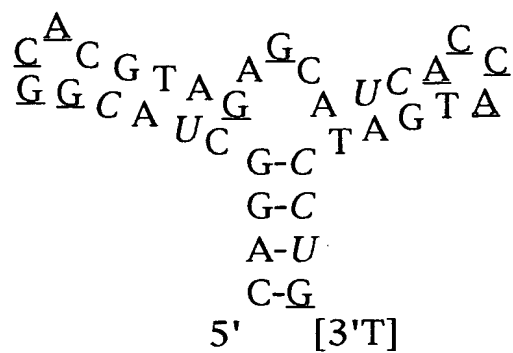


FIGURE 8A

$K_d=0.065$ nM

SEQ ID NO: 86

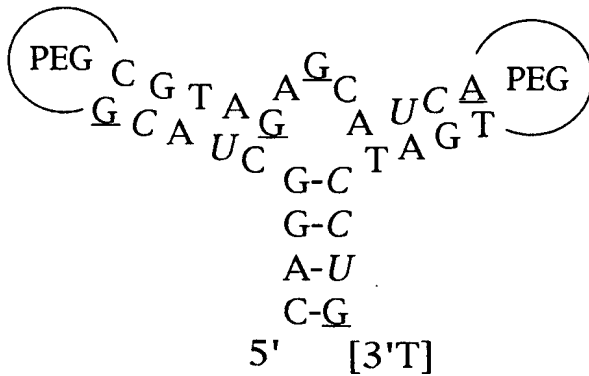
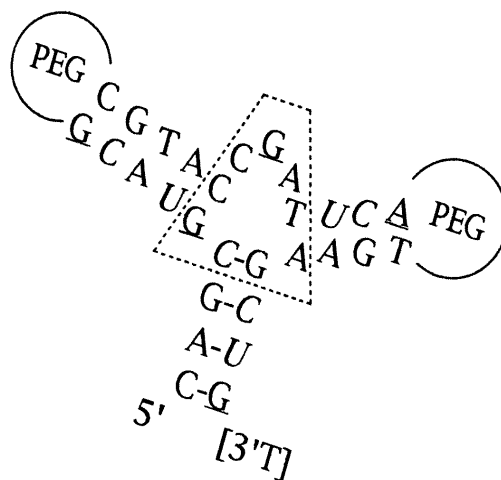


FIGURE 8B

$K_d=0.097$ nM

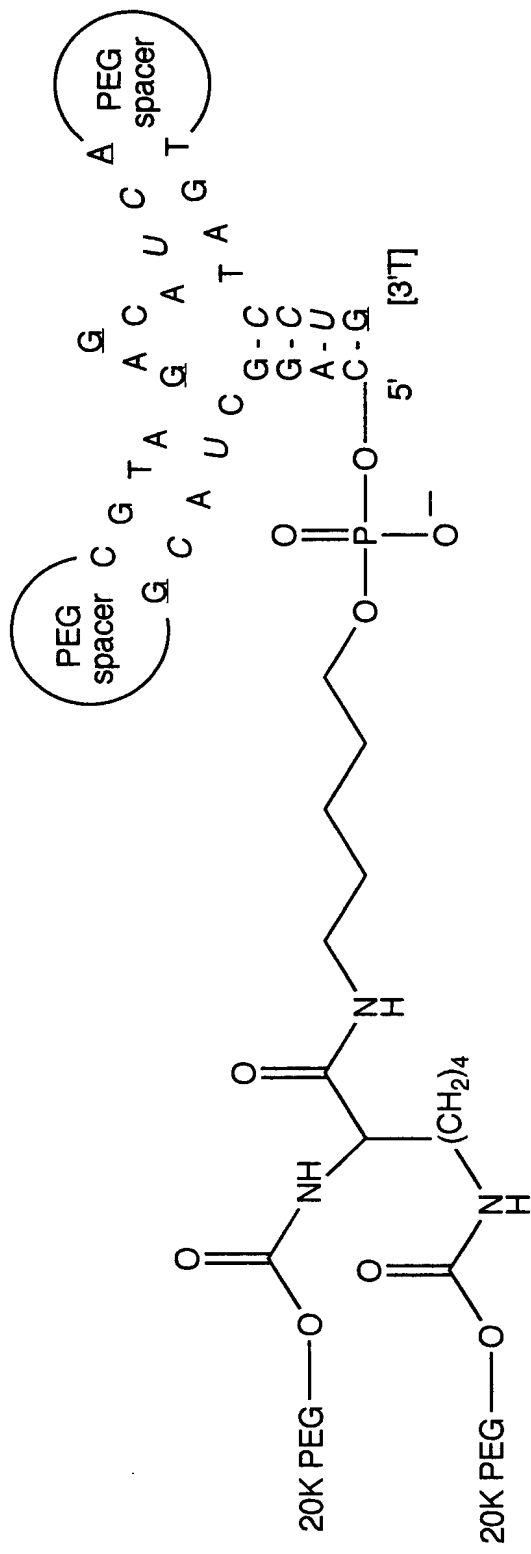
NX21568

SEQ ID NO: 87



SEQ ID NO: 145

FIGURE 8C



NX31975 40K PEG

SEQ ID NO: 146

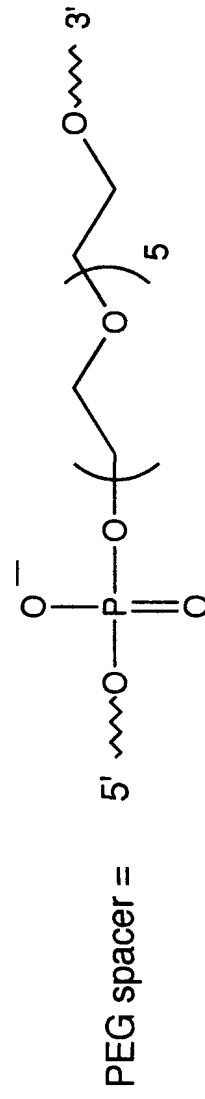
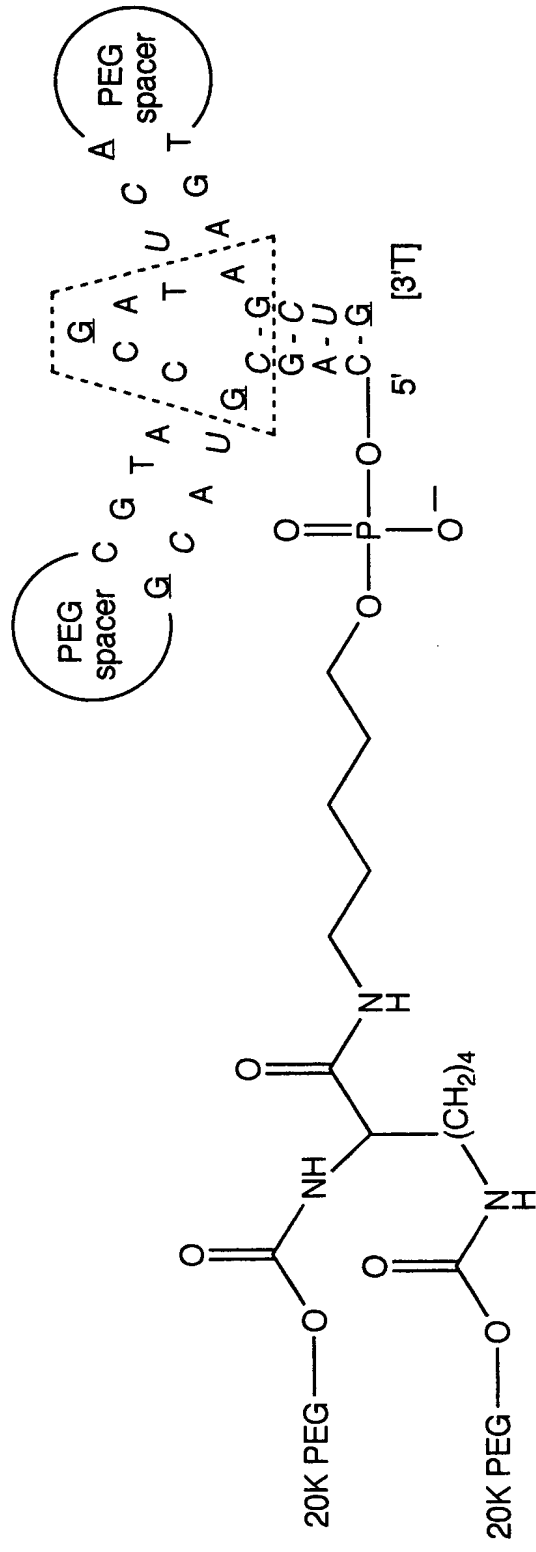


Figure 9A



NX31976 40K PEG

SEQ ID NO: 147

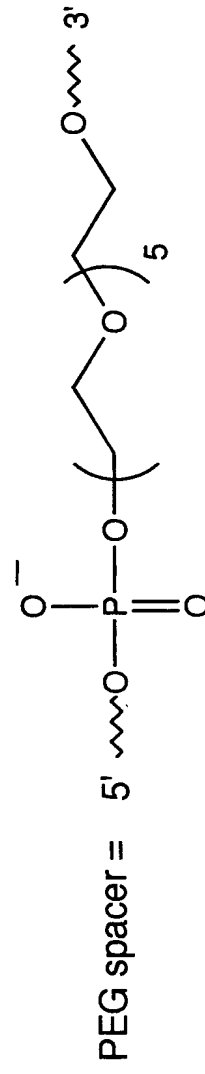


Figure 9B

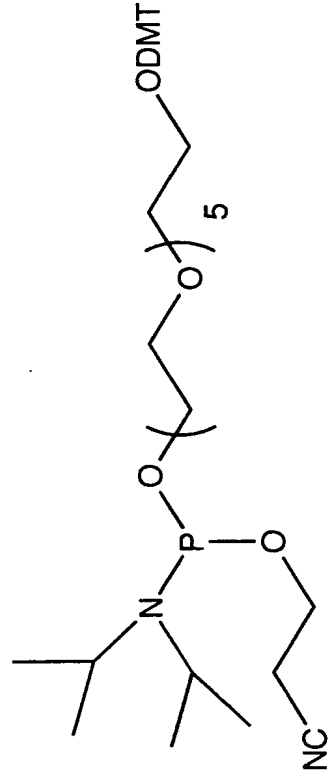


Figure 9C

Hexaethylene glycol spacer phosphoramidite

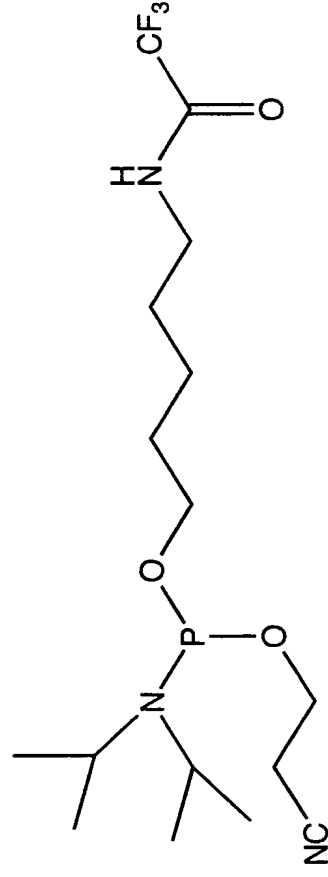
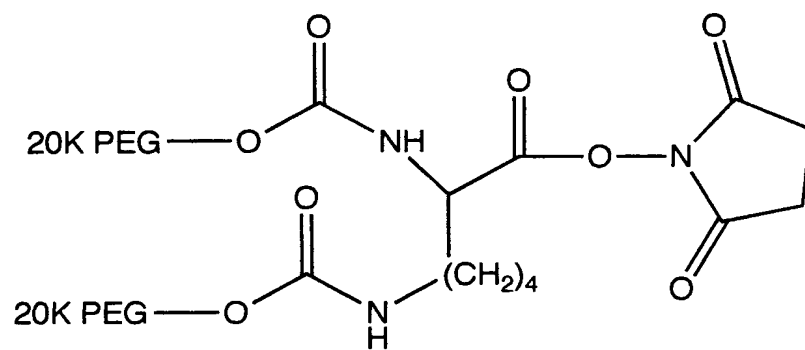


Figure 9D

Pentyl amino linker



40K PEG NHS ester

Figure 9E

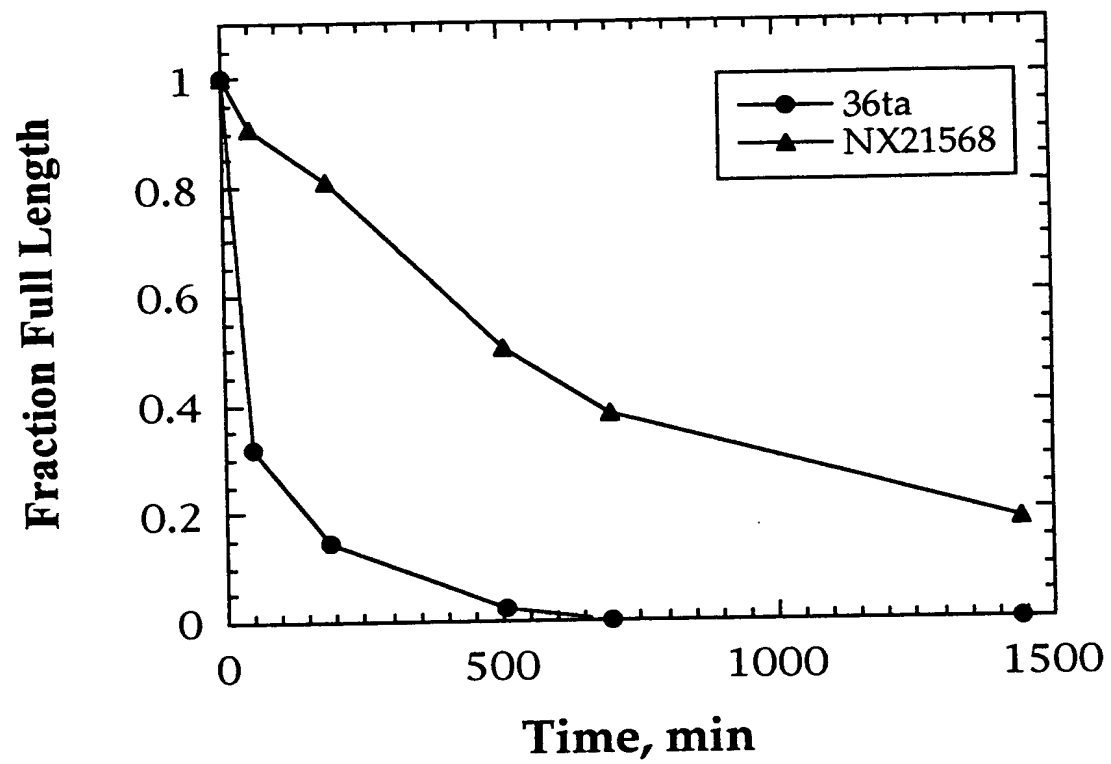


FIGURE 10

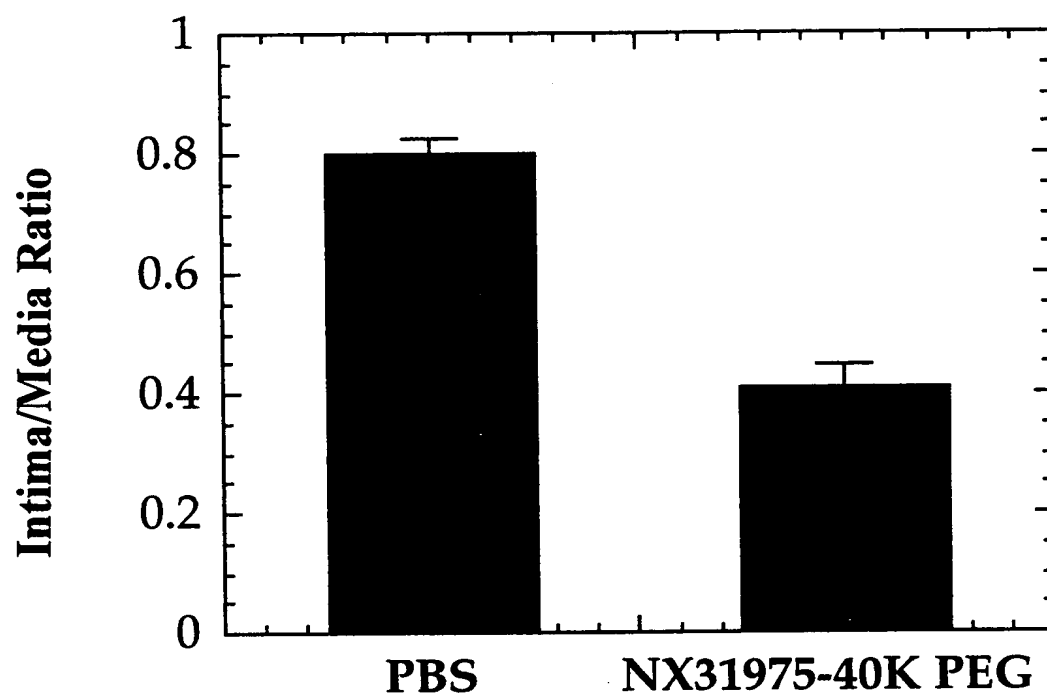


FIGURE 11

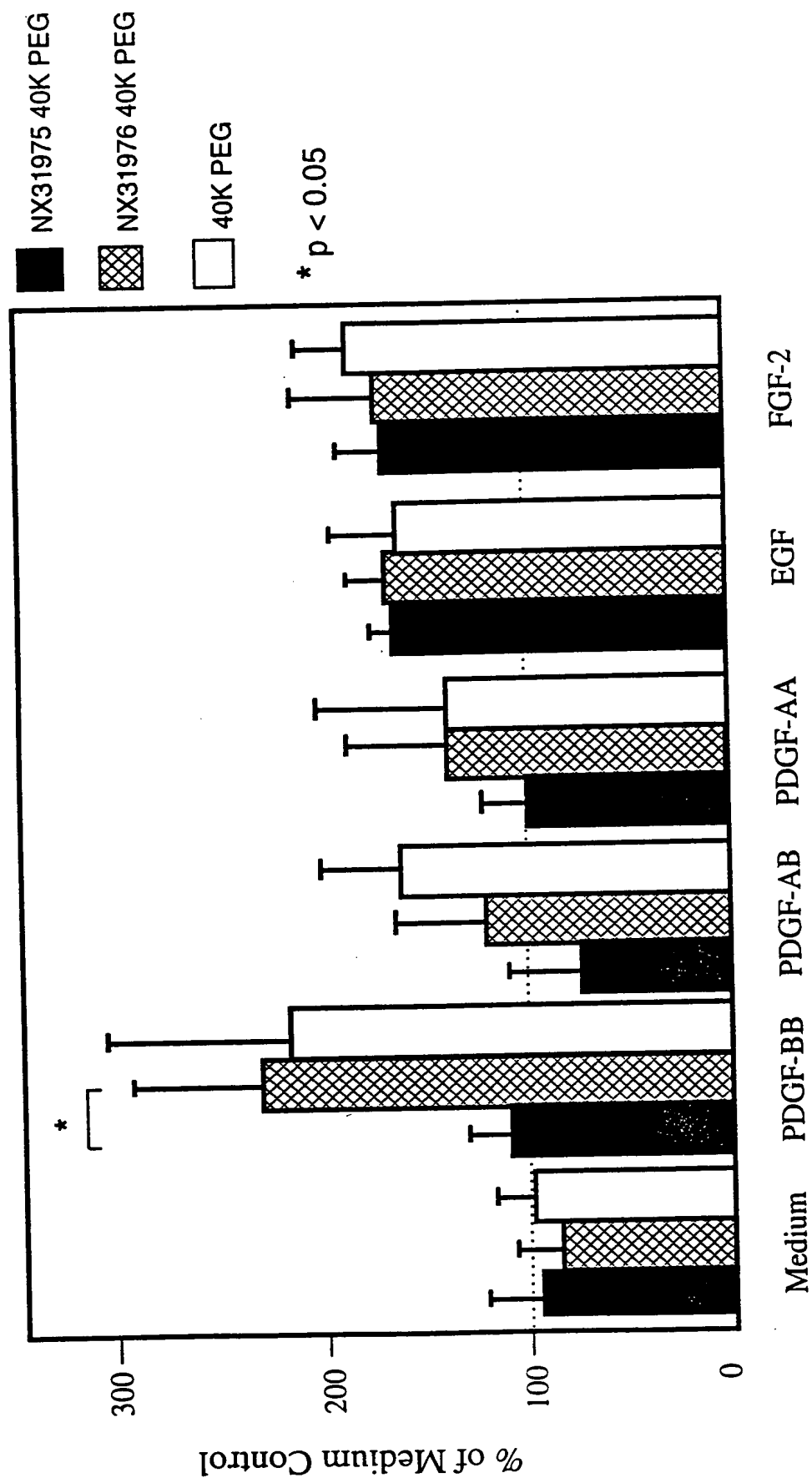


Figure 12

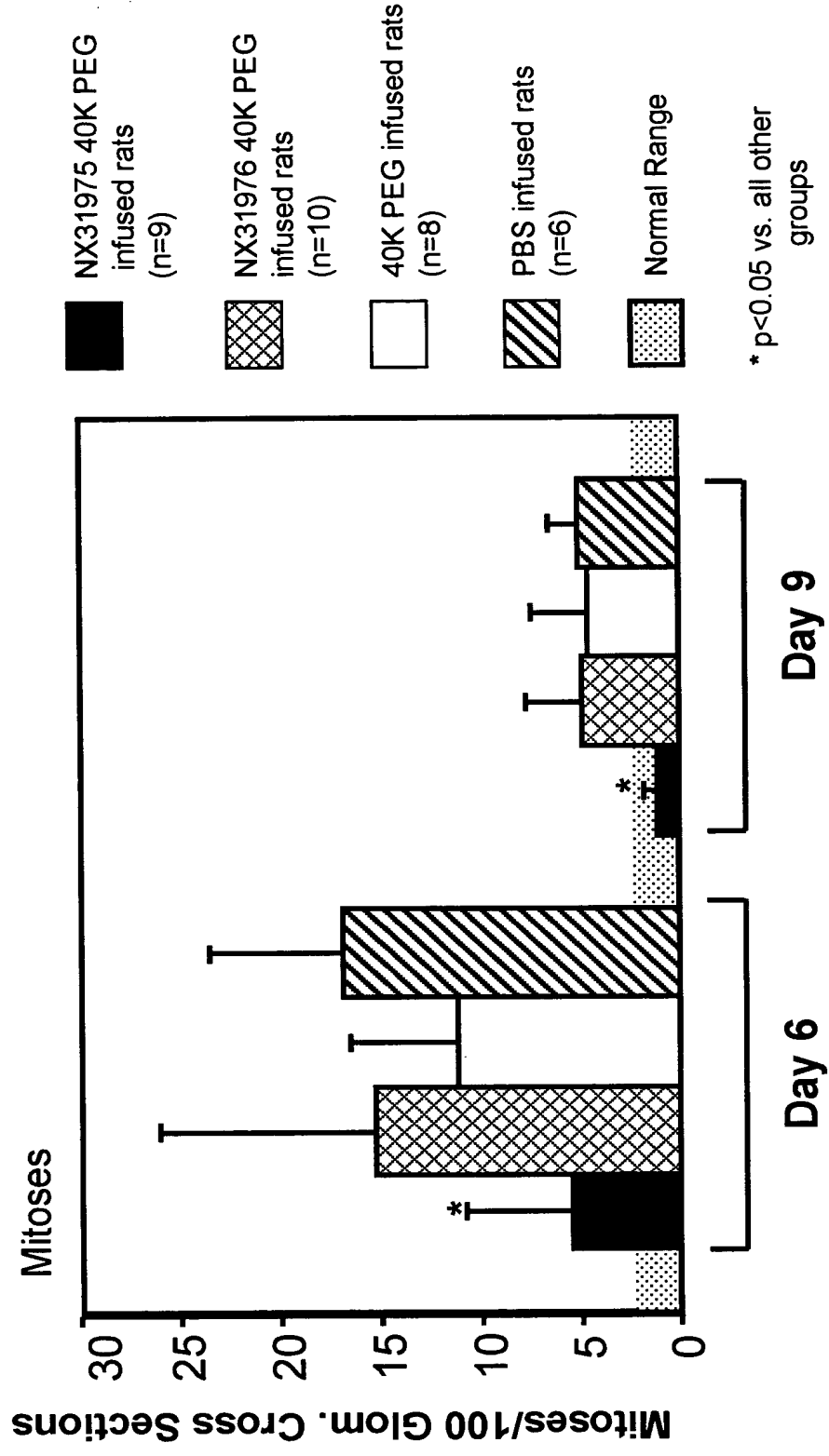


Figure 13A

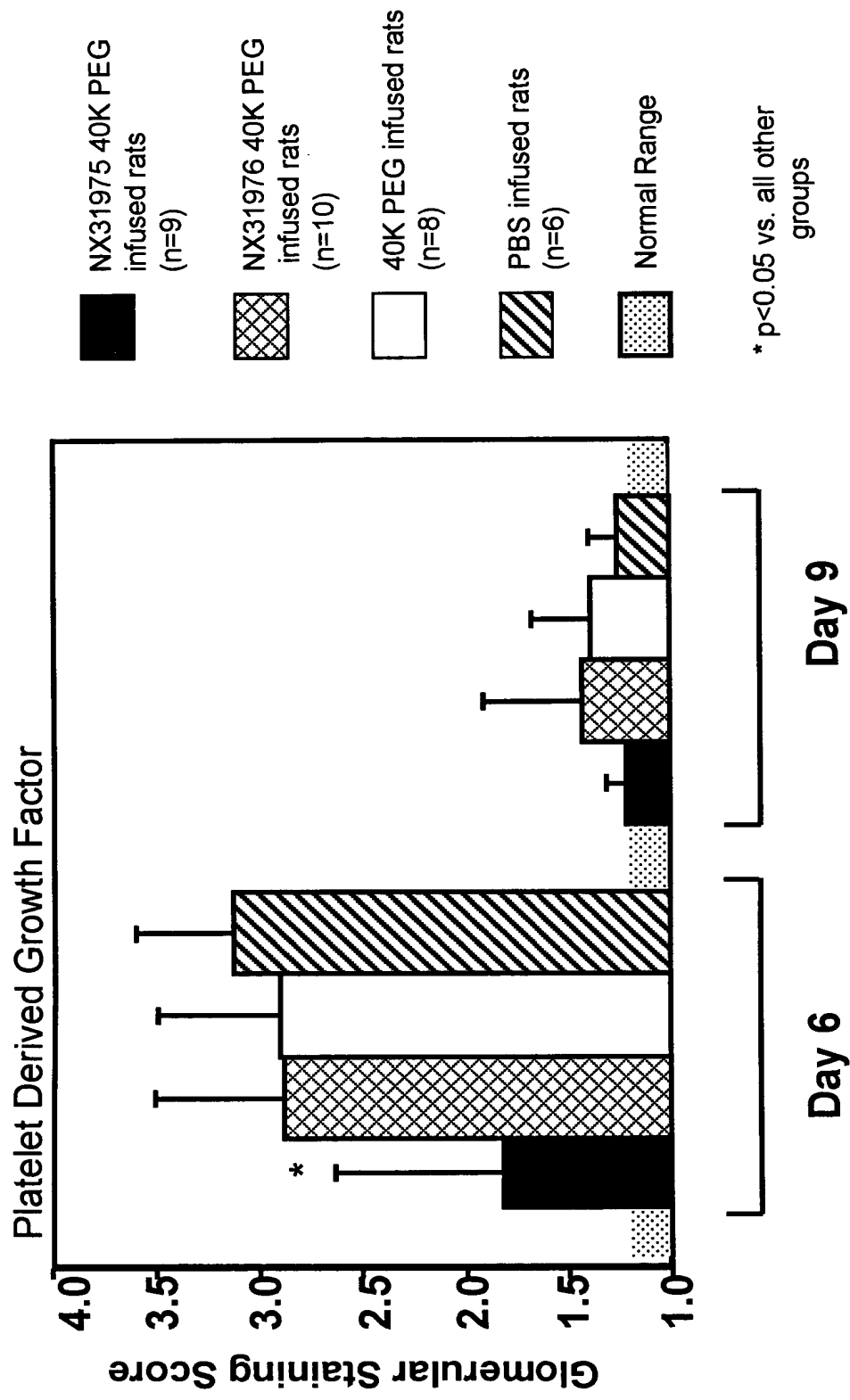


Figure 13B

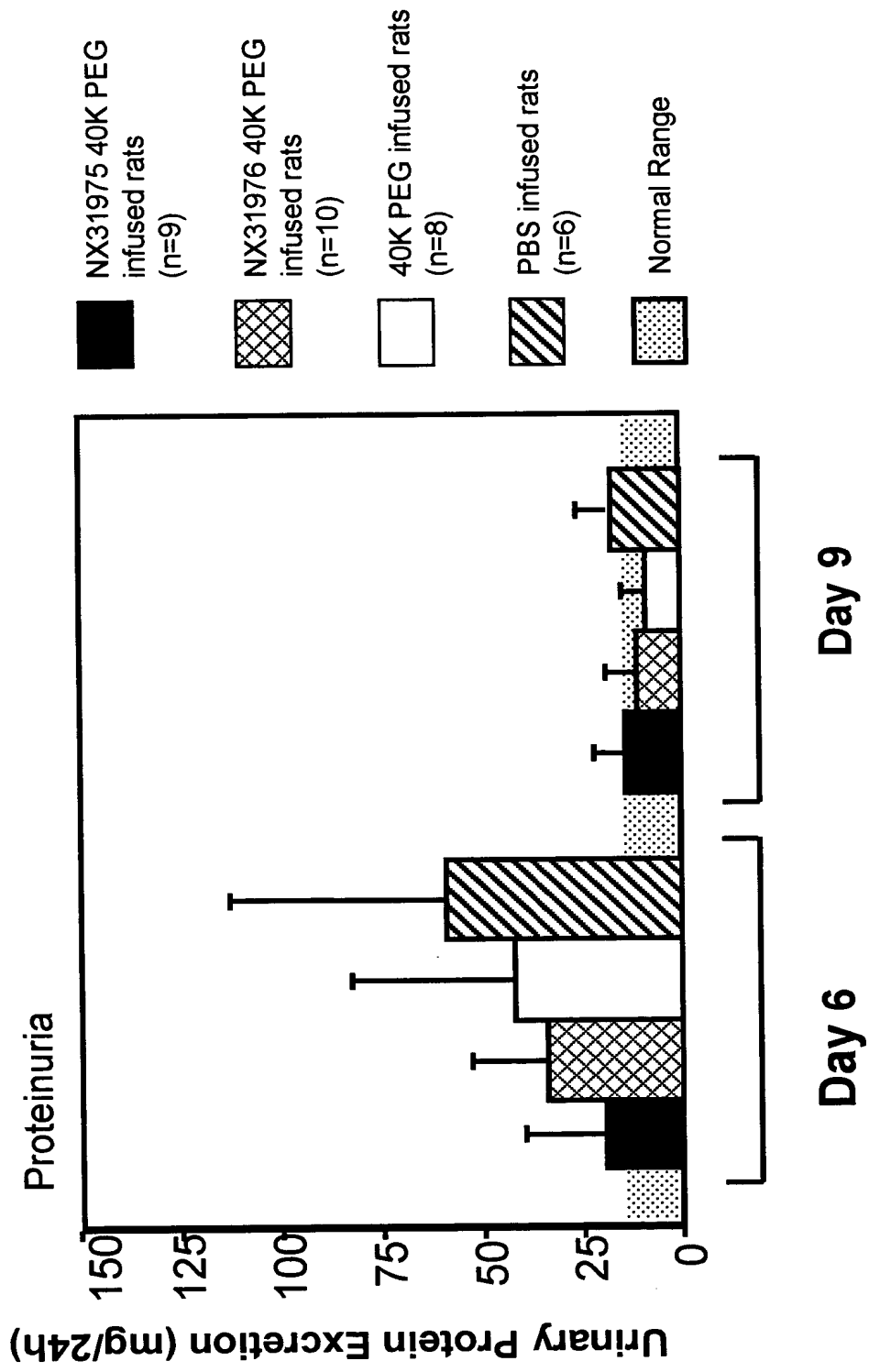


Figure 13C

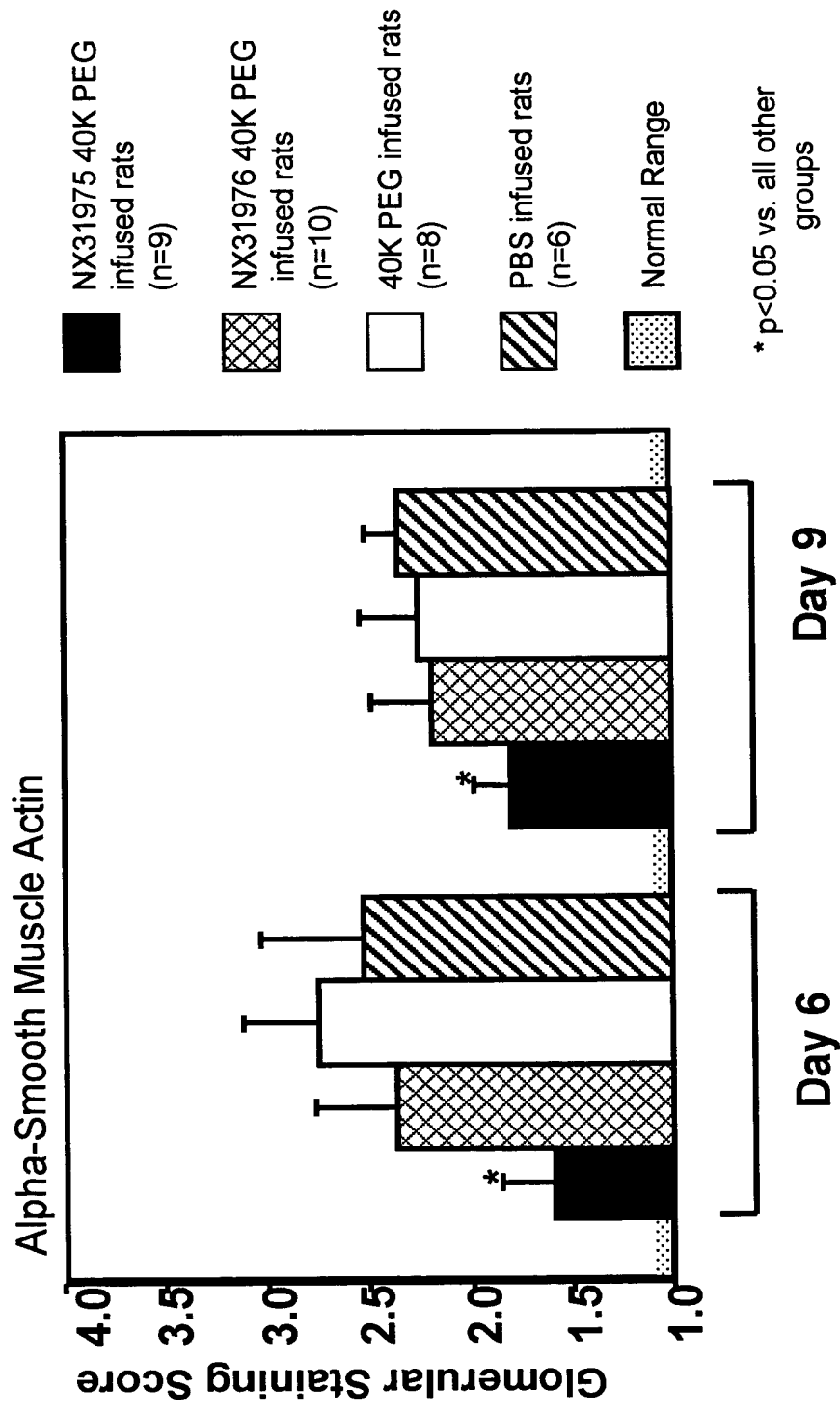


Figure 13D

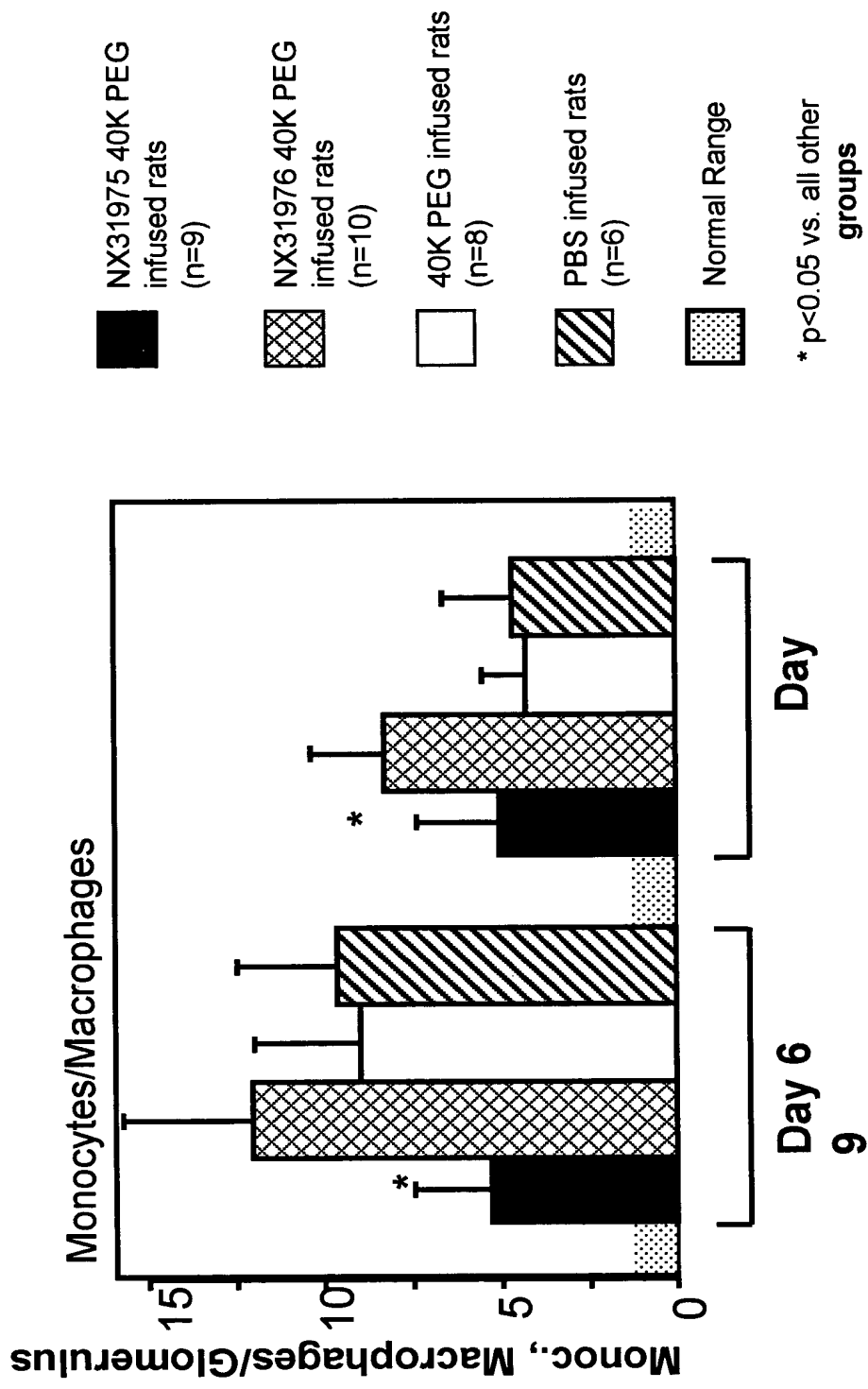


Figure 13E

Fibronectin

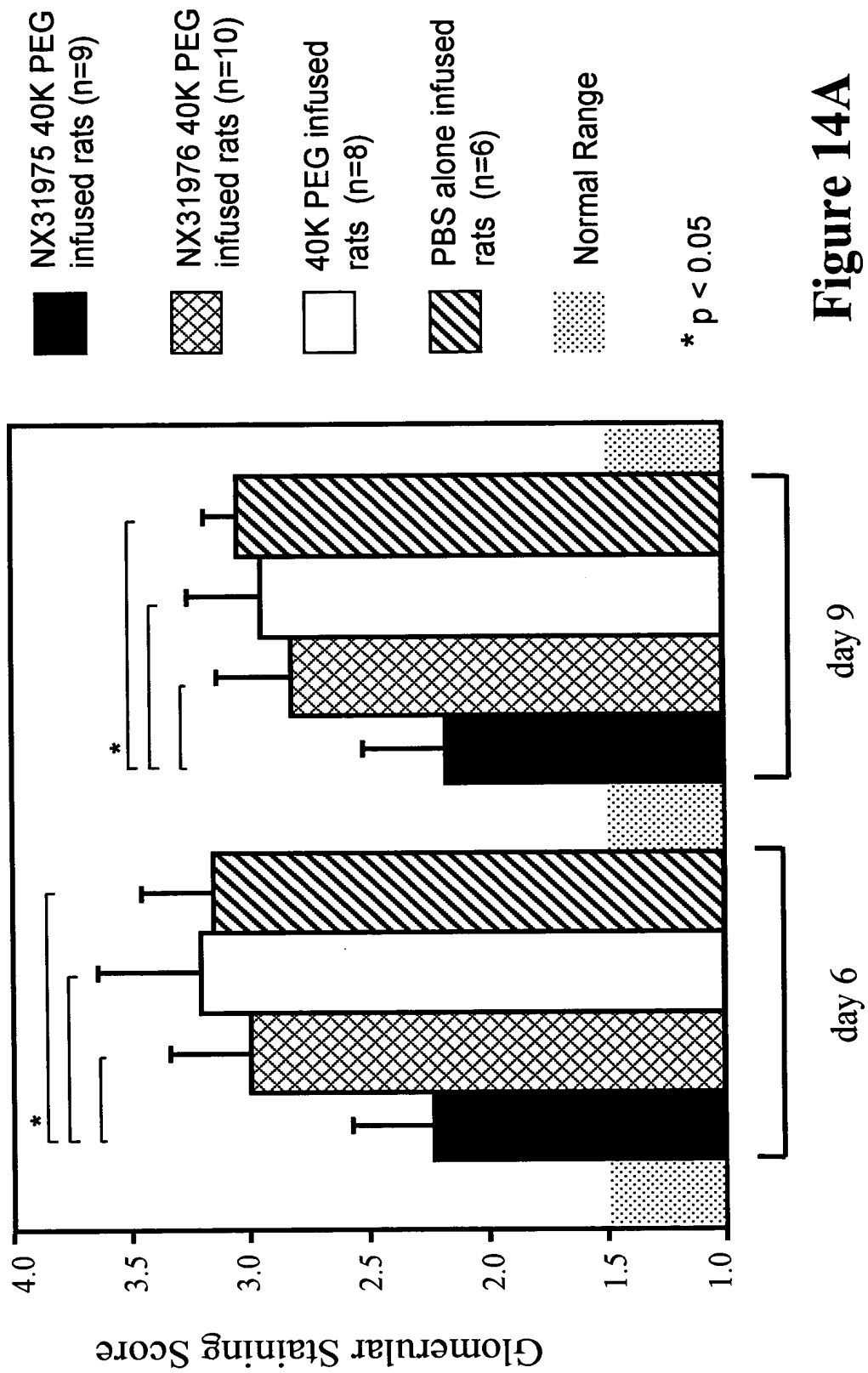


Figure 14A

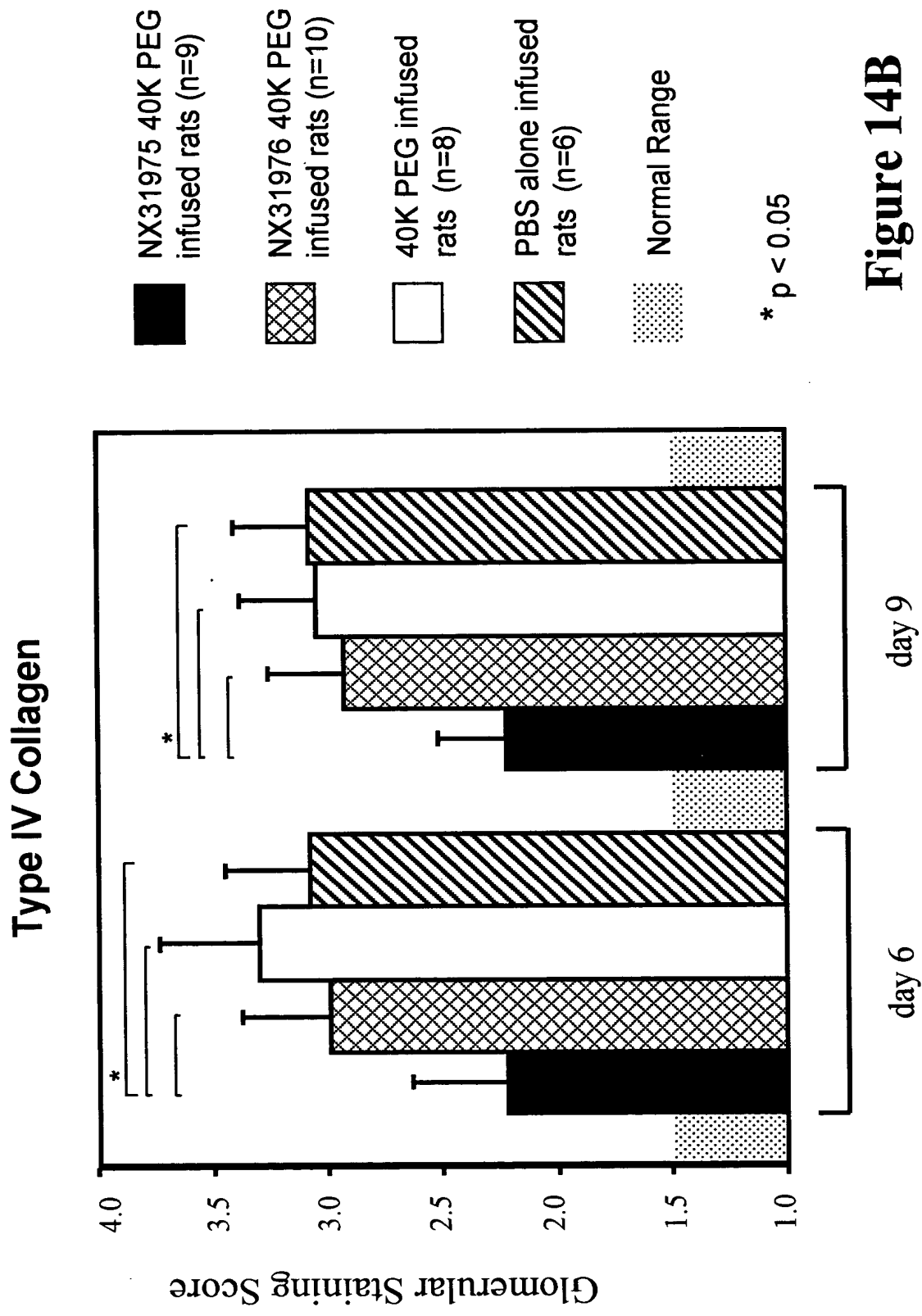


Figure 14B

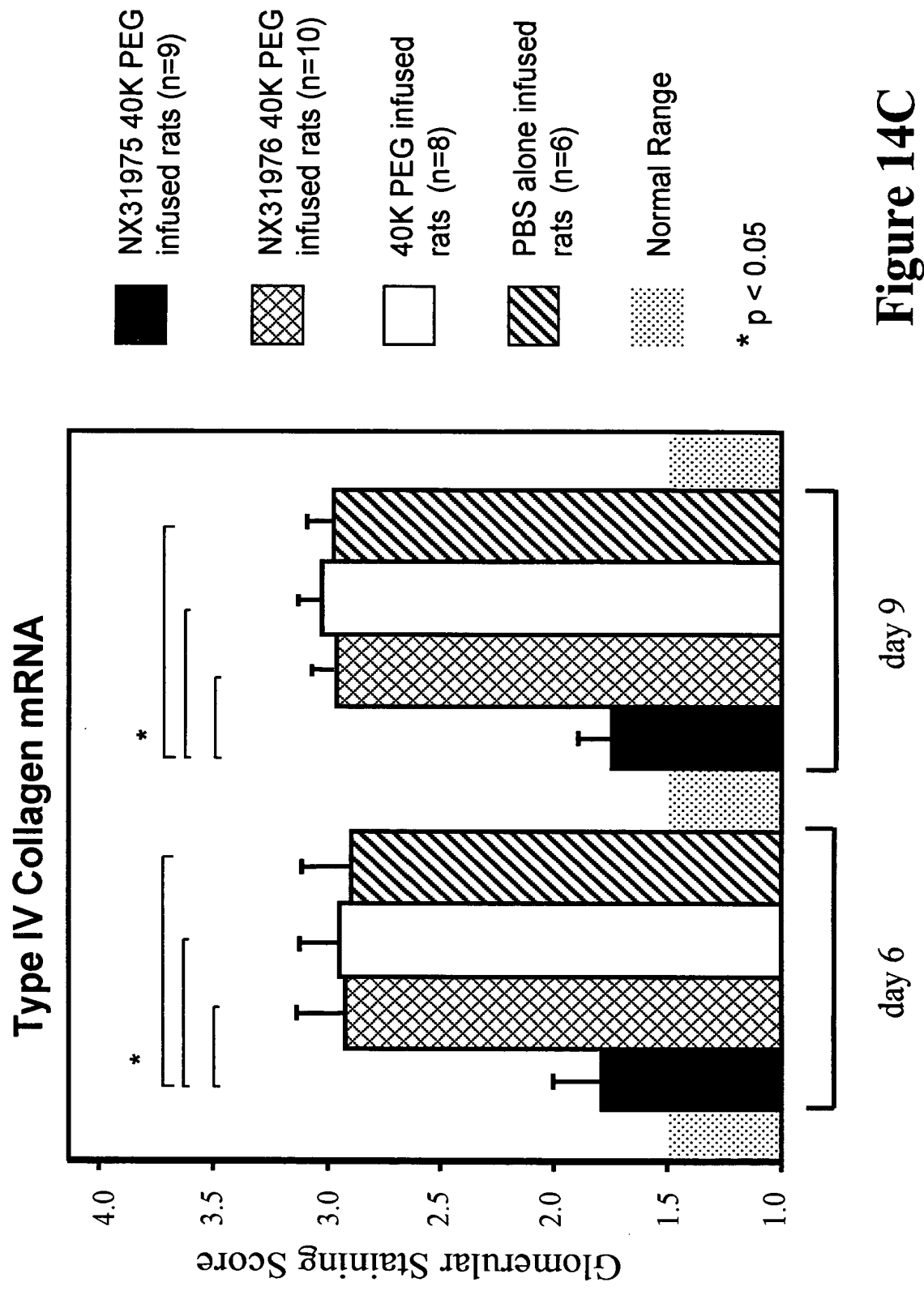


Figure 14C